

Electronic Acknowledgement Receipt

EFS ID:	3876649
Application Number:	10023125
International Application Number:	
Confirmation Number:	4585
Title of Invention:	Pulse nucleation enhanced nucleation technique for improved step coverage and better gap fill for WCVD process
First Named Inventor/Applicant Name:	Jong Hyun Yoo
Customer Number:	44257
Filer:	Keith M. Tackett/Cindy Smith
Filer Authorized By:	Keith M. Tackett
Attorney Docket Number:	AMAT/5730
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Application Type:	Utility under 35 USC 111(a)

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Submitted with Payment	no
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		5730_SIDS_20080902.pdf	271966 5494bcbcd4d60f86d9f723194bb66c974a8c	yes	9

	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Information Disclosure Statement Letter		1	3	
	Information Disclosure Statement (IDS) Filed (SB/08)		4	5	
	NPL Documents		6	9	
Warnings:					
Information:					
2	Foreign Reference	JP04226029.pdf	1311735	no	25
			6944bc56d8c576337d81c091306d3c10d9208ac28		
Warnings:					
Information:					
3	Foreign Reference	JP10294295A.pdf	960734	no	18
			185937ce1063347e0357bedc9ebaf7ad56e05d3890		
Warnings:					
Information:					
4	Foreign Reference	JP10212583A.pdf	783734	no	15
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Warnings:					
Information:					
5	Foreign Reference	JP2001525492.pdf	934959	no	32
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Warnings:					
Information:					
6	Foreign Reference	WO00026952A1.pdf	2663200	no	56
			7417006b992095d429278100b36f55a4ea1f1800		
Warnings:					
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Total Files Size (in bytes):			6926328		

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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.